

# **Industry** FSP060-1S35-19

#### **DESCRIPTION**

60W Open frame type power supply with 19V DC output for information technolegy and industrial applications

### **APPLICATION**

For information technology and industrial applications

### **FEATURES**

- Compact size 3" x 5" x 0.82
- Power saving function
- Safety compliance : IEC60950 MTBF 100,000 hours
- RoHS compliant



Wattage: 60W

PRODUCT HIGHLIGHT

Efficiency Level: Output Voltage: 83% min. 19 VDC

76.2 ( 3") x 127 ( 5" ) x 25 ( 0.82") mm

INPUT SPECIFICATION

AC-DC 90~264 Vac Input Type: Input Voltage: Input Frequency: 47~63 Hz

## **OUTPUT SPECIFICATION**

Output Voltage/Current:

Output1 19 V , 3.16 A

Ripple & Noise:

Output1 240mV

MECHANICAL

Dimension: 76.2mm(L) x 127mm(W) x

25mm(H) A3961WV2-3P or equivalent A3961WV2-6P or equivalent Connector Type-Input: Conntector Type-Output: Remote Control:

## **ENVIRONMENTAL SPECIFICATION**

Storage temperature: -20°C to +65°C

GENERAL SPECIFICATION

Efficiency: 83% minimum on all models

Hold-up time:

20 ms minimum at 20 VAC 100,000 hours minimum at full load at 25  $^{\circ}\mathrm{C}$  ambient, MTBF: calculated per MIL-HDBK-

217F

EMC PERFORMANCE

EN61000-3-2: Harmonic distortion EN61000-3-3: Line flicker

EN61000-4-2: Electrostatic discharge

immunity
Fast transient/burst

EN61000-4-4:

EN61000-4-5: EN61000-4-11: Surge

Power shoetage immunity shall be in compliance with

immunity to 20ms shortage as per EN61000-4-11

This content is subject to change, please refer to specification for more detail. FSP reserve the right to change the content without prior notice